

WHAT IS CLAIMED IS:

1. A riding mower comprising:
  - an engine 4 arranged on a body;
  - front wheels 2 and rear wheels 3 supported on the body
  - and provided right and left each in pairs toward the forward direction;
    - a pair of hydrostatic transmissions (HSTs) 24 and 24 driven by receiving revolution power of the engine 4, for rotating the pair of rear wheels 3 and 3 in the forward rotation direction
    - or reverse rotation direction;
  - a mower 43 positioned in front of the pair of rear wheels 3 and 3 and coupled to the body so as to be capable of being lifted up and down;
  - a step 67 provided above the body;
  - 15 a brake pedal 69 for braking the pair of rear wheels 3 and 3, provided upward of the step 67; and
  - a parking operation member 78 for maintaining a step-on condition of the brake pedal 69.
- 20 2. The riding mower as defined in Claim 1, comprising:
  - a pair of mower elevating links 51 and 51 for coupling between the body and mower 43;
  - a lift shaft 53 for rotating the pair of elevating links

51 and 51, respectively, provided in the right and left direction at a side connecting portion to the body in the pair of elevating links 51 and 51;

a hydraulic cylinder 52 for elevating the mower 43 by 5 rotating the lift shaft 53; and

a rotating shaft 69b of the brake pedal 69 provided concentrically with the lift shaft 53.

3. A riding mower comprising:

10 an engine 4 arranged on a body;

front wheels 2 and rear wheels 3 supported on the body and provided right and left each in pairs toward the forward direction;

15 a pair of hydrostatic transmissions (HSTs) 24 and 24 driven by receiving revolution power of the engine 4, for rotating the pair of rear wheels 3 and 3 in the forward rotation direction or reverse rotation direction, provided with a pair of variable capacity pumps 25 and 25 and a pair of hydraulic motors 27 and 27;

20 a mower 43 positioned in front of the pair of rear wheels 3 and 3 and coupled to the body so as to be capable of being lifted up and down; and

a PTO shaft 42, on which the pair of variable capacity

pumps 25 and 25 are provided front and back in a row, for driving the mower 43 provided in parallel with these variable capacity pumps 25 and 25.

5           4. A riding mower comprising:  
an engine 4 arranged on a body;  
front wheels 2 and rear wheels 3 supported on the body and provided right and left each in pairs toward the forward direction;  
10          a pair of hydrostatic transmissions (HSTs) 24 and 24 driven by receiving revolution power of the engine 4, for rotating the pair of rear wheels 3 and 3 in the forward rotation direction or reverse rotation direction, provided with a pair of variable capacity pumps 25 and 25 and a pair of hydraulic motors 27 and  
15          27;  
              a mower 43 positioned in front of the pair of rear wheels 3 and 3 and coupled to the body so as to be capable of being lifted up and down;  
              the PTO shaft 42 for driving the mower 43 provided in  
20          a manner one-sided to the right or left with respect to a centerline S that is in the right and left direction in terms of the forward direction; and  
              the pair of variable capacity pumps 25 and 25 provided

on the side opposite the PTO shaft 42 with respect to the centerline S in the right and left direction.

5. A riding mower comprising:

- 5       an engine 4 arranged on a body;
- front wheels 2 and rear wheels 3 supported on the body and provided right and left each in pairs toward the forward direction;
- a pair of hydrostatic transmissions (HSTs) 24 and 24 driven by receiving revolution power of the engine 4, for rotating the pair of rear wheels 3 and 3 in the forward rotation direction or reverse rotation direction;
- 10      a mower 43 positioned in front of the pair of rear wheels 3 and 3 and coupled to the body so as to be capable of being lifted up and down;
- a pair of mower elevating links 51 and 51 for coupling between the body and mower 43;
- a rotary adjuster 190 for adjusting a lowering position of the mower 43 by adjusting, in stages, a rotating range of the pair of link arms 51 and 51 provided on the body;
- 20      an operator's seat 28 provided on said body;
- a dial-type mowing height setter 175a provided in the vicinity of the operator's seat 28; and

a mechanical interlocking member 175e mechanically interlocking and coupling the mowing height setter 175a with the rotary adjuster 190.